DECLA RATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are Listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TRITERPENE HYDROXYLASE

the application of which					
is attached hereto	reto OR		February 25, 2005 as United		
			onal Application Number PC	J1 /JP2005/003	<u>205</u>
		(Confirmation No.), and was amended o	nn .	
		110.	(if applic		
by any amendment spec	ifically referred to above.		ve identified application, incl		
continuation-in-part app	y to disclose information lication(s), material inform mational filing date of the c	ation which became ava	patentability as defined in illable between the filing dat cation.	37 CFR 1.56, e of the prior a	including for pplication and
or plant breeder's rights than the United States of	certificate(s), or 365(a) of of America, listed below an at breeder's rights certificate	any PCT international and have also identified b	r 365(b) of any foreign application(s) which designatelow, by checking the box, tional application(s) having a	ted at least one any foreign app	country other plication(s) for
				Priority Cl	
Prior Foreign Applicat	ion Number(s)	Country	Foreign Filing Date	Yes	No
P. 2004-049	123	JAPAN	February 25, 2004	⋈	

I hereby claim domestic priority benefits under 35 United States Code §120 of any United States application(s), §119(e) of any United States provisional application(s), or §365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. or International Application Number(s)

U.S. or International Filing Date

Status

I hereby appoint all attorneys of SUGHRUE MION, PLLC who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

23373

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:				
Given Name (first and middle [if any]) Hiroaki		Family Name or Surname HAYASHI		
Inventor's Signature	roaki Hayasi	hi Date	August 17, 2006	
Residence: City Gifu-shi	State Gifu	Country Japan	Citizenship Japan	
Mailing Address: c/o Gifu Pharmace	eutical University, 5-6-1, Mit	ahora-higashi	1	
City Gifu-shi	State Gifu	Zip 502-8585	Country Japan	
NAME OF SECOND INVENTOR:				
Given Name (first and middle [if any]) Kenichiro		Family Name or Surname		
Inventor's Signature		Date		
Residence: City Osaka-shi	State Osaka	Country Japan	Citizenship Japan	
Mailing Address: 5-12-10, Minamit	anabe, Higashisumiyoshi-ku			
City Osaka-shi	State Osaka	Zip 546-0033	Country Japan	
NAME OF THIRD INVENTOR:				
Given Name (first and middle [if any]) Masateru		Family Name or Surname HOSHINO		
Inventor's Signature		Date		
Residence: City Bunkyo-ku	State Tokyo	Country Japan	Citizenship Japan	
Mailing Address: c/o Graduate Scho	ool of Pharmaceutical Science	es, The University of Tokyo, 7-3-	l, Hongo	
City Bunkyo-ku	State Tokyo	Zip 113-0033	Country Japan	
NAME OF FOURTH INVENTOR:				
Given Name (first and middle [if any]) Masaaki		Family Name or Surname SHIBUYA		
Inventor's Signature		Date	_	
Residence: City Bunkyo-ku	State Tokyo	Country Japan	Citizenship Japan	
Mailing Address: c/o Graduate School of Pharmaceutical Sciences, The University of Tokyo, 7-3-1, Hongo				
City Bunkyo-ku	State Tokyo	Zip 113-0033	Country Japan	
NAME OF FIFTH INVENTOR:				
Given Name (first and middle [if any]) Yutaka Family Name or Surname EBIZUKA				
Inventor's Signature Date				
Residence: City Bunkyo-ku	State Tokyo	Country Japan	Citizenship Japan	
Mailing Address: c/o Graduate School of Pharmaceutical Sciences, The University of Tokyo, 7-3-1, Hongo				
City Bunkyo-ku	State Tokyo	Zip 113-0033	Country Japan	

DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TRITERPENE HYDROXYLASE

the applic	cation of which				
is attached hereto		lwas filed on <u>February 25, 2005</u> as Unit			
			PCT International Application Number Confirmation	FC1 /3F2003/00	13203
		•	Jo.), and was amende	d on	
				licable).	
	state that I have reviewed and nendment specifically referred		nts of the above identified application, in	cluding the clai	ms, as amended
continuat	vledge the duty to disclose ion-in-part application(s), manal or PCT international filing	terial information which	material to patentability as defined in the became available between the filing on- in-part application.	n 37 CFR 1.56 late of the prior	i, including for application and
or plant than the patent, in	breeder's rights certificate(s), United States of America, lis	or 365(a) of any PCT ted below and have al- hts certificate(s), or an	a)-(d) or (f), or 365(b) of any foreign app international application(s) which design so identified below, by checking the boxy y PCT international application(s) havin	nated at least or x, any foreign a	ne country other pplication(s) for
				Priority (Claimed
Prior	Foreign Application Number(s)	Country	Foreign Filing Date	Yes	No
	P. 2004-049123	JAPAN	February 25, 2004	\boxtimes	

I hereby claim domestic priority benefits under 35 United States Code §120 of any United States application(s), §119(e) of any United States provisional application(s), or §365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. or International Application Number(s)

U.S. or International Filing Date

Status

I hereby appoint all attorneys of **SUGHRUE MION, PLLC** who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

233**7**3

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:				
Given Name (first and middle [if any])		Family Name or Surname HAYASHI		
Inventor's Signature		Date		
Residence: City Gifu-shi	State Gifu	Country Japan	Citizenship Japan	
Mailing Address: c/o Gifu Pharmac	eutical University, 5-6-1, Mit	ahora-higashi		
City Gifu-shi	State Gifu	Zip 502-8585	Country Japan	
NAME OF SECOND INVENTOR:				
Given Name (first and middle [if any]))	INOUE Family Name or Surname		
Inventor's Signature Lan	idira mo	<u>Q</u> Date	August 18, 2006	
Residence: City Osaka-shi	State Osaka	Country Japan	Citizenship Japan	
Mailing Address: 5-12-10, Minamit	anabe, Higashisumiyoshi-ku			
City Osaka-shi	State Osaka	Zip 546-0033	Country Japan	
NAME OF THIRD INVENTOR:				
Given Name (first and middle [if any]) Masateru		Family Name or Surname HOSHINO		
Inventor's Signature		Date		
Residence: City Bunkyo-ku	State Tokyo	Country Japan	Citizenship Japan	
Mailing Address: c/o Graduate Scho	ool of Pharmaceutical Science	es, The University of Tokyo, 7-3	-1, Hongo	
City Bunkyo-ku	State Tokyo	Zip 113-0033	Country Japan	
NAME OF FOURTH INVENTOR:			_	
Given Name (first and middle [if any]) Masaaki		Family Name or Surname SHIBUYA		
Inventor's Signature	<u></u>	Date		
Residence: City Bunkyo-ku	State Tokyo	Country Japan	Citizenship Japan	
Mailing Address: c/o Graduate School of Pharmaceutical Sciences, The University of Tokyo, 7-3-1, Hongo				
City Bunkyo-ku	State Tokyo	Zip 113-0033	Country Japan	
NAME OF FIFTH INVENTOR:				
Given Name (first and middle [if any]) Yutaka Family Name or Surname EBIZUKA				
Inventor's Signature Date				
Residence: City Bunkyo-ku	State Tokyo	Country Japan	Citizenship Japan	
Mailing Address: c/o Graduate School of Pharmaceutical Sciences, The University of Tokyo, 7-3-1, Hongo				
City Bunkyo-ku	State Tokyo	Zip 113-0033	Country Japan	

DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TRITERPENE HYDROXYLASE

the application of which

	is attached hereto	or (C	Was filed on <u>February 25, 2005</u> as PCT International Application Nun Confirmation Jo	aber <u>PCT /JP2005/003205</u> ended on
			(n	applicable).
	ate that I have reviewed and undersendment specifically referred to abo		nts of the above identified application	on, including the claims, as amended
continuatio		formation which	ch became available between the fil	ed in 37 CFR 1.56, including for ing date of the prior application and
or plant br than the U patent, inve	eeder's rights certificate(s), or 365(nited States of America, listed belo	(a) of any PCT ow and have als	international application(s) which c so identified below, by checking th	n application(s) for patent, inventor's lesignated at least one country other e box, any foreign application(s) for aving a filing date before that of the
				Priority Claimed
Prior F	oreign Application Number(s)	Country	Foreign Filing Date	Yes No
	P. 2004-049123	JAPAN	February 25, 2004	

I hereby claim domestic priority benefits under 35 United States Code §120 of any United States application(s), §119(e) of any United States provisional application(s), or §365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. or International Application Number(s)

U.S. or International Filing Date

Status

I hereby appoint all attorneys of SUGHRUE MION, PLLC who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

233**7**3

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: Given Name HAYASHI Hiroaki Family Name or Surname (first and middle [if any]) Inventor's Signature Date State Gifu Citizenship Japan Residence: City Gifu-shi Country Japan Mailing Address: c/o Gifu Pharmaceutical University, 5-6-1, Mitahora-higashi Zip 502-8585 Country Japan State Gifu City Gifu-shi NAME OF SECOND INVENTOR: Given Name **INOUE** Kenichiro (first and middle [if any]) Family Name or Surname Date Inventor's Signature Residence: City Osaka-shi State Osaka Country Japan Citizenship Japan Mailing Address: 5-12-10, Minamitanabe, Higashisumiyoshi-ku Osaka-shi State Osaka Zip 546-0033 Country Japan City NAME OF THIRD INVENTOR: Given Name HOSHINO Masateru (first and middle [if any]) Family Name or Surname Date August 18, 2006 Masateru Joshina Inventor's Signature Citizenship Residence: City Bunkyo-ku State Tokyo Country Japan Japan Mailing Address: c/o Graduate School of Pharmaceutical Sciences, The University of Tokyo, 7-3-1, Hongo Zip 113-0033 Country Japan City Bunkyo-ku State Tokyo NAME OF FOURTH INVENTOR: Given Name SHIBUYA Family Name or Surname (first and middle [if any]) Masaahi Shibura Date August 18, 2006 Inventor's Signature Country Japan Citizenship Japan Residence: City Bunkyo-ku State Tokyo Mailing Address: c/o Graduate School of Pharmaceutical Sciences, The University of Tokyo, 7-3-1, Hongo. City Bunkyo-ku State Tokyo Zip 113-0033 Country Japan NAME OF FIFTH INVENTOR: Given Name **EBIZUKA** Yutaka Family Name or Surname (first and middle [if any]) Date August 18, 2006 Inventor's Signature Citizenship Residence: City Bunkyo-ku Country Japan Japan State Tokyo Mailing Address: c/o Graduate School of Pharmaceutical Sciences, The University of Tokyo, 7-3-1, Hongo Zip 113-0033 Country Japan Bunkyo-ku State Tokyo City

ه ا د راه